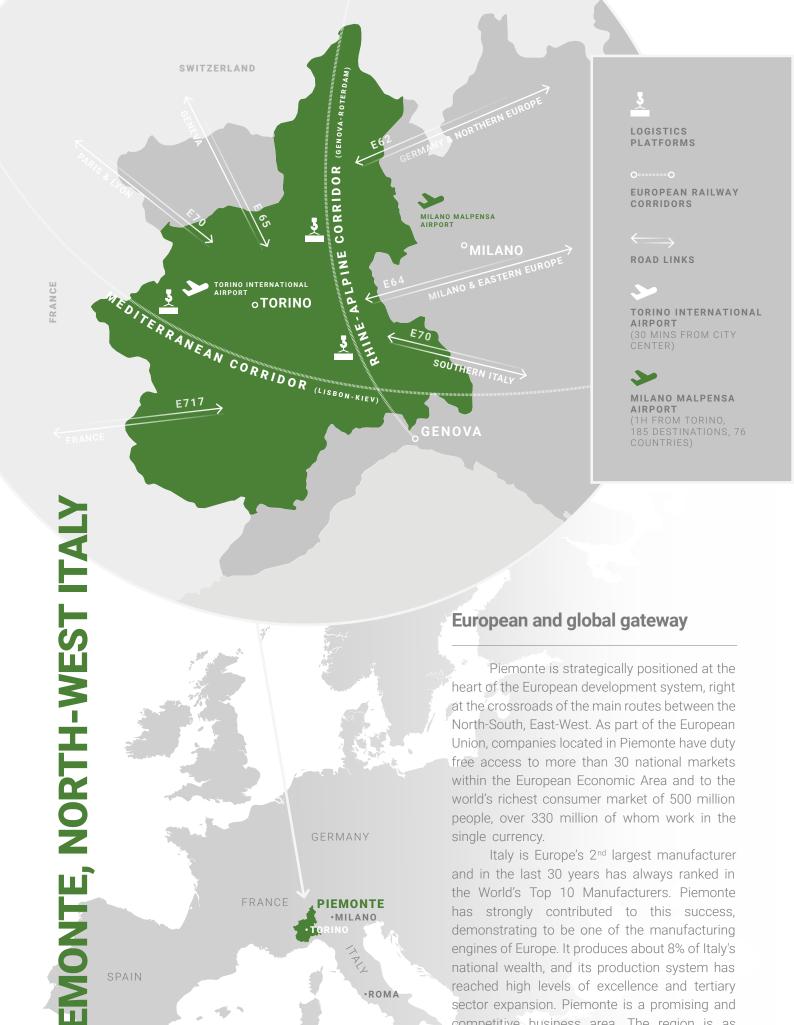






Tempting and Delicious by Tradition





GERMANY

PIEMONTE

·MILANO

·ROMA

European and global gateway

Piemonte is strategically positioned at the heart of the European development system, right at the crossroads of the main routes between the North-South, East-West. As part of the European Union, companies located in Piemonte have duty free access to more than 30 national markets within the European Economic Area and to the world's richest consumer market of 500 million people, over 330 million of whom work in the single currency.

Italy is Europe's 2nd largest manufacturer and in the last 30 years has always ranked in the World's Top 10 Manufacturers. Piemonte has strongly contributed to this success, demonstrating to be one of the manufacturing engines of Europe. It produces about 8% of Italy's national wealth, and its production system has reached high levels of excellence and tertiary sector expansion. Piemonte is a promising and competitive business area. The region is as dynamic in industry as in services, with a skilled, flexible and versatile workforce.

THE R&D SYSTEM

POPULATION

4.4 m
(7.3% OF THE NATIONAL TOTAL)

PEOPLE LIVING IN TORINO AREA

OVER 2.3 m
(52% OF REGIONAL TOTAL)

1k towns
AND 8 MAIN CITIES

€ 41 bn(9.4% OF THE NATIONAL TOTAL)

€133 bn
(7.7% OF THE NATIONAL TOTAL)

COMPANIES
426,314
(7% OF THE NATIONAL TOTAL)

OVER

1.8 m
PEOPLE EMPLOYED
(8% OF THE NATIONAL TOTAL)

ABOUT **£1 bn**TO BOOST REGIONAL

COMPETITIVENESS

4th in Italy
FOR EXPORT QUOTA

Recent data confirms that Piemonte is a leading Italian region in R&D. Companies expenditure in R&D: 1.42% of GDP (national average of 0.65%), with a number of workers in R&D of 6.2 per 1.000 inhabitants (national average of 4.0) and an increasing IP impact, with a number of 137.6 patents registered per million inhabitants (national average of 83.6) (Source: Istat 2017).

200 private and public R&D centres, 7 Innovation Hubs, 4 Science & Technology Parks **1 st**Italian region in terms of private investment in R&D

3rd Italian region for hi-tech patents

Innovation Hubs

Polo AGRIFOOD — Agrifood - www.poloagrifood.it **BioPmed** — Life Sciences and Health - www.biopmed.eu

CGreen — Green Chemistry and New Materials - www.cgreen.it

CLEVER - Energy and Clean Technologies - www.poloclever.it

MESAP - Smart Products and Manufacturing - www.mesap.it

Pointex — Textile - www.pointex.eu

Polo ICT — Information Communication Technologies www.poloinnovazioneict.org





Piemonte fine wine and food tradition is appreciated all over the world and is one of **the symbols of Italian excellence**. The region is featured by a unique offer made of many typical and wholesome products, rich in quality and variety, based on artisan or semi-artisan techniques, including a **wide spectrum of specialties**: sweets, chocolates and bakery products, cheese, cured meats, rice and pasta, fruit, vegetables, the prestigious white truffle and preserves, wines and spirits, characterized by a bouquet of particularly intense perfumes.

Among Piemonte's leading key players

- Balocco
- Biraghi
- Eataly
- Ferrero
- Igor
- Lavazza
- Martini & Rossi
- Nutkao
- Raspini
- Saclà

Facts and figures about agrifood sector in Piemonte

18 DOCG wines

(Controlled and Guaranteed Designation of Origin)

41 DOC wines

(Controlled Designation of Origin)

14 PDO products

(Protected Designation of Origin)

9 IGP products

(Protected Geographical Indication) among which the Piemonte hazelnut

342 PAT products

(Traditional Agricultural Food Products)

58,500 companies among:

- $> 4,6\overline{0}0$ food & beverage
- > 500 agricultural machineries & equipment for food & beverage industry
- > 53,400 operate in agriculture and forestry

100,000 employees

5.5 bn € export

4.6 bn € import

Chocolate

It is impossible to talk about chocolate in Torino and Piemonte, without talking about hazelnuts, The successful blending of the two ingredients occurred by chance due to the need to replace cocoa - which had become too expensive following the blockade ordered by Napoleon in 1806 on products from Great Britain and its colonies - with hazelnuts as these were widely available locally. The successful blend confirmed in Gianduja the perfect affinity between these two raw materials, marking the development of the future chocolate production in Piemonte. The first historic Gianduja producer was Caffarel, or rather Mr. Michel Prochet who later joined the Caffarel company. He invented the Giandujotto, the first wrapped chocolate in 1865, again at a time when high taxes made imports of large quantities of cocoa unaffordable.

Today the Piemonte chocolate district is the largest Italian chocolate processing center with a production of 85,000 tons, equivalent to almost 40% of the national total: pralines, Easter eggs and creams are but a few made in Piemonte specialties produced by more than 110 production companies (14.6% of the Italian total), from the smallest artisans to large industries, most of them characterized by a strong focus on quality. Brands like Ferrero, Venchi, Nutkao and niche producers like **Guido Gobino** and **Guido Castagna** are symbols of this multifaceted tradition that over the years internationally acclaimed Piemonte as "the land of chocolate".



Did you know?

the intention of marketing it throughout Europe. Its recipe, label and name were modified: the word **Nutella** (based on the English word "nut",) and the logo were registered towards the end of the same year, remaining unchanged until today. The first Nutella jar came out of the Alba factory on April 20, 1964. The product was instantaneously successful: in 1965 it was released in Germany where it was an immediate huge success and the following year it was distributed in France.

In 1963 Michele Ferrero, decided to renew his father's Supercrema with



The bakery sector is one of the most traditional in Piemonte. The famous *Grissini* (breadsticks) are an original made

in Torino specialty whose birth dates back to 1679 when the baker of the royal family invented a light, crispy bread for the baby prince Vittorio Amedeo II.

Today, breadsticks are produced in two versions: *Stirati* (stretched) or *Rubatà*, a thicker variety with less yeast, a more solid texture and a rougher surface. Grissini are made both by bakers in their shops and industrially, with a wide choice of flavours and packaging both for the Horeca and the retail channels. Baked products in Piemonte also boast an important **confectionery tradition** derived also by the abundance of ingredients which were available locally: from milk and dairy products to wheat, corn, rice,

abundance of ingredients which were available locally: from milk and dairy products to wheat, corn, rice, honey, fruit, hazelnuts, chestnuts, aromatized wines, as well as sugar. Among the region's most typical biscuits are *Amaretti, Krumiri, Baci di Dama, Savoiardi, Canestrelli di Biella* and *Biscottini di Novara*, to name but a few. The variety of cakes include the strong tradition of *Panettone* and *Colomba* (Christmas and Easter cake), which are produced, in handcrafted or industrial way, in many versions: from the traditional recipe with raisins and candied fruit, to the recipes with chocolate or custard cream, chocolate drops, *marrons glacés* (candied chestnuts). Today, the most famous industrial confectionary producers are **Balocco** - the second Italian player - **Galup** and **Maina**, among others.

The latest data available show that exports of Italian confectionery products totals 3.8 million €. Piemonte has an 11% share and is one of the best performing regions: France is the main market as it absorbs about a quarter of the made in Piemonte confectionery products, followed at a distance by Germany, Spain, the United Kingdom and the United States.



Napoleon was a great lover of Grissini, so much so that he set up a Torino-Paris stagecoach service, mainly to the transport of what he called the "petits bâtons de Turin".

Rice and Pasta

Italy is the largest European producer of rice and Piemonte is the largest growing region of the continent with 52% of the total Italian production. The plain in the eastern part of the region - namely in the Vercelli, Novara and Alessandria provinces - is in fact the best quality rice growing area in Italy and Europe with a production of 1.6 million tons per year. The rice is produced in an environment friendly and organic way and sees the production of a number of prized and traditional varieties, identifiable according to the ground in which they were grown. In Piemonte the production focuses on certain prized and traditional varieties, namely *Carnaroli*, *S. Andrea*, *Arborio*, *Baldo*, *Balilla*, *Vialone Nano* and *Roma* and, more recently, the black *Venere* rice. Since 2007, Piemonte can boast the only Italian PDO rice: *Riso di Baraggia Biellese e Vercellese* grown in some of the Biella and Vercelli municipalities.

Talking about **pasta**, Piemonte boasts a tasty tradition in pasta-making, here like in most of Northern Italy, mainly identified with fresh pasta (like *tajarin*) and filled pasta (*agnolotti*, *ravioli*) mainly produced by small family owned companies like **Michelis** and **Alfieri**. These companies exist along with large production units of "dry pasta", such as **Pasta Berruto** and **Rey**, as well as with multinational groups.



Cheese

Piemonte has a centuries-old tradition in dairy farming thanks to its wide pastures on the Alps and on its hilly areas: some of the cheese products of the region date back to the Middle Ages. The dairy sector in Piemonte offers a host of high quality products. Today, a total of 51 cheese varieties are produced in the region by several small enterprises and some large and marketing-oriented companies like **Igor** and **Biraghi**.

Every year in Piemonte between 90,000 and 100,000 tons of cheese are produced. The region boasts 10 PDO kinds of cheese, among which the world famous **Grana Padano**, **Castelmagno** and **Gorgonzola**: indeed 70% of the Italian production of this exquisite blue cheese comes from Piemonte.



The white truffle

Every autumn, in the middle of the night, the white-truffle hunters of southern Piemonte – mostly **Langhe** and **Monferrato** areas – take their dogs to seek and find the highly prized Tuber Magnatum Pico or White Truffle, one of the most expensive foods in the world, whose cost varies between € 2,500 and € 6,000 per kilogram, according to how bountiful the season is. The white truffle grows underground symbiotically among the roots of oak, hazel, poplar and beech trees and ripens during the autumn. It can reach a width of 12cm and a weight of 500gr. or more, though it is usually much smaller. The flesh is pale cream or brown with white marbling, its unique flavour makes it extremely sought-after by starred chefs and food lovers and rightly considered as the "king" of Piemonte's cuisine. A sprinkling of tiny slivers over tajarin pasta or even just fried eggs releases its unique aroma you can describe as a winning mixture of earth, tree roots, old cheese, honey, hay, garlic and ammonia.





√ Did you know?

The truffle hunting season lasts from October to January. The hunt often takes place at night to avoid being seen by fellow hunters and risking that they will find the spots where each hunter knows for sure that truffles grow year after year, but also because at night their aroma is more intense and the dogs can scent them better.

Fruit, Vegetables and Preserves

With some 100,000 hectares of land under **fruit and vegetables** cultivation, Piemonte is a very important player among the fruit and vegetables producing regions of Italy. The region's exceptional panorama of food products also features some prized traditional products cultivated on its fertile plains: apples, peaches and nectarines, kiwis, apricots, plums, pears, cherries, strawberries, berries, chestnuts and hazelnuts, along with many vegetables, including typical varieties, such as peppers, tomatoes, aubergines, zucchini, beans, cardoons (globe artichokes), melons, cauliflowers and cabbages, as well as potatoes. Not to forget is the **hazelnut** variety grown in Piemonte - **Tonda Gentile Trilobata delle Langhe** -, a particularly appreciated and sought-after by the confectionery and chocolate industry due to its extraordinary organoleptic properties: high percentage of oil, excellent aroma and taste after roasting, excellent peelability and long shelf life.

This flourishing vegetable and fruit production gave birth to an outstanding preserved food industry featured by dipping specialties, appetizers and sauces for pasta, meat, vegetables or simple bread: **Saclà**, **Ponti** and **Galfré** are among today's most well-known producers in this field, to which we should also add the production of spreads, condiments, vinegars, that are quite widespread in the region.



Did you know?

The Italian canning industry was born in Piemonte, specifically in 1850 in Torino when Giuseppe Lancia had the brainwave to preserve meat, along with another innovative entrepreneur, Francesco Cirio. He introduced "appertization": a canning technique based on vacuum processing and the elimination of bacteria, by removing the air from food containers, after having filled and sealed them with preserves by prolonged boiling. In addition to the famous *pelati* (peeled preserved tomatoes), which Cirio started to produce in Torino, this new technique paved the way to the start of a thriving canning industry that today includes hundreds of companies engaged in the production of appetizers, sauces, condiments, preserved mushrooms, fruit and vegetables, as well as vinegar and a few large producers of olive oil.

Did you know?

In 1884 Angelo Moriondo invented in Torino the first patented and earliest known espresso coffee machine.

Coffee

Italy is the second largest coffee producer in Europe after Germany. There are about 700 producers, 7.5% are in Piemonte, employing about 6,300 people, 1,800 of which in Piemonte. The coffee processing and producing tradition is thriving throughout the region, especially in Torino, hometown to the largest Italian producer, Lavazza, one of the top ten coffee production companies in the world holding alone 43% of the Italian market. The coffee industry is constantly growing in the region - with an annual turnover increase of 5%, thanks to many equally dynamic smaller companies, among which Vergnano, Costadoro, Excelsior, Caffè Alberto and Giuliano Caffè.

Cattle breed and cured meat

Piemonte is the second most important Italian cattle breeding region, with 14% of the national total of beef cattle. Piemonte stands out for being the largest breeder of native breeds at national level, with 300,000 head of a particularly prized autochthonous breed, the Piemontese breed, better known as *Fassone*, which has recently acquired the Protected Geographical Indication (PGI), as *Vitelloni Piemontesi della Coscia* and has become a Slow Food presidium. In Piemonte, 6,000 companies — among which players like **Raspini** and **Lenti** - and 15,000 people are involved in actively breeding the Piemontese cattle, generating a turnover of 500 million €. Piemonte also counts breeding of pigs, sheep, goats and poultry most of which are autochthonous. Thanks to the traditional system of animal breeding and feeding of the small and medium livestock farms, there is a rich and variegated development of fresh meat and cured meat products such as raw and cooked ham - worth mentioning is the PDO *Prosciutto Crudo di Cuneo* (Cuneo Crudo Ham) - salami, sausages. The region also boasts the PGI recognition for the *Salame Piemonte*, a cured and seasoned raw sausage. Its particular flavour comes from the wise mixture of herbs and spices, such as garlic and

cloves, and from a careful selection of pork meats, as well as, the presence of Piemonte wines. Among the ingredients, in fact, you have always a local red wine amongst *Nebbiolo*, *Barbera* and *Dolcetto*, reflecting the deep link between the product and the territory.







Craft breweries and brewpubs have increased by 400% over the last ten years, meaning a production growth rate of 53% a year. In Piemonte there are presently 115 such establishments, comprising craft breweries, brewpubs and "beer firms" or farmer brewer. The widely recognized Italian creativity has developed very distinctive products such as the grape ales, fermented with wine must, which in Piemonte can be made from *Moscato d'Asti* wines or also from other white or red grapes. Here you can also find beers made with special cereals (rye, kamut, rice, spelt or wheat) or fortified with fruits such as cherries, strawberries, black currants, the *Madernassa* pear, wild berries, apples, or local herbs such as *Genepy*, which is typical of the Alpine area, as well as beers that are aged in wine barrels.

Liqueurs and spirits

Piemonte is the land of liqueurs and spirits of great quality and worthy of the excellent indigenous grapes they come from and from the aromatic and officinal herbs, cultivated or spontaneous in the numerous alpine valleys.

One of the leading spirits is certainly **Grappa**, a distillate obtained from marc, the grape skins when they are separated from either must or wine. Grappa is exclusively an Italian product by tradition, culture, and law and is protected by the EU geographical indication. Two Grappas are exclusive to Piemonte: Grappa di Barolo and Grappa del Piemonte.

Not to forget is **Genepy**, the Gentian liqueur whose flavour and aromas evoke domestic and homemade atmospheres.



Wine

Barolo, Barbaresco, Moscato d'Asti and Asti Spumante are but a few wines that sell millions of bottles every year all round the world: Piemonte is the region that produces some of the best known and finest Italian wines which are globally appreciated and need no introduction. Around 85% of the wines produced in Piemonte are PDO: 18 are DOCG (Controlled and Guaranteed Designation of Origin) and 41 are DOC (Controlled Designation of Origin) wines. Piemonte wines are mostly produced with 20 native Italian grape varieties, amongst which Nebbiolo - boasting alone 4 DOCG wines: Barolo, Barbaresco, Ghemme and Gattinara - Barbera, Dolcetto and Moscato.

A snapshot of the wine industry in Piemonte shows 44,600 hectares of land under vine, with a total production of grapes around 300,000 tons per year. All grapes are processed into wine - there are no table grapes in Piemonte - resulting in a little more than 2-2.3 million hectolitres of wine.



Vermouth di Torino



Vermouth is an aromatized fortified wine made famous all over the world by the Piemonte company Martini & Rossi. Its roots can be found in ancient civilizations, which commonly infused botanicals in their wines. In 1786 the young Antonio Benedetto Carpano created a superior elixir in his Torino workshop, based on Moscato wine, to suit the taste of women. In the years to come, many other companies followed his example and the production of Vermouth flourished with the creation of very important companies that are still operating such as **Gancia**, **Bosca**, **Cinzano**, **Martini & Rossi**, and it was drunk by aristocrats and sold at local cafés, soon confirming its role as Italy's classic *aperitivo*.

Today it has been recognized an EU geographical indication as Vermouth di Torino and it is produced by some 30 producers, both artisanal and industrial. It is enjoying an interesting revival thanks to the mixology culture, which is adding new charm and interpretations of this aromatized wine alongside with the old classical Vermouth-based cocktails such a Manhattan, Martini and Negroni.

Machinery and equipment

The production of agricultural, forestry and gardening machinery in Piemonte is very lively and diversified and includes companies covering a wide range of sectors: from traditional machines for cultivating, fertilizing and sowing the land, to those for collecting fruit, straw and fodder productions, forestry machines such as chippers, machines for gardening, paddy fields and vineyards. Italy is the second world player in the production of agricultural machinery and tractors in terms of volume, immediately behind the U.S.A. In Piemonte, the industry accounts for some 200 companies, achieving a turnover of 350 million euros and employing about 2,500 workers. These figures do not consider the **New Holland** industrial giant, forming part of the **CNH Group**.

Piemonte also boasts a top class tradition in equipment and technologies for food and beverage industry: from dairy industry to frozen products, from cereals to preserves and confectionary industry, from packaging to bottling and labelling. Over 70% of winemaking machinery and technologies present in the cellars around the world are made in Italy. Piemonte has a significant role in this industry: important companies such as **Guala Closure**, making plastic and metal closures for wines, spirits, oil and other drinks or **Arol** which manufactures closing and capping systems, **Gai** with bottling plants, are just some of the industries operating in the sector. Innovation, security, performance, versatility and network: these are some of the keywords passed down by entrepreneurs from generation to generation, making their enterprises competitive and contributing to be Made in Italy ambassadors in their fields.



Find the right partner for your business

www.agrifood.centroestero.org





Made in Italy: Agrifood is a special project promoted by Regione Piemonte, financed by ERDF – European Regional Development Fund and managed by Piemonte Agency offering international players the shortest way to meet and start business with agrifood top class companies based in Piemonte-Italy.

Companies of this project represent the best of Made in Italy in the following fields:

- beer, spirits and liquors, mineral waters and beverages
- bread, breadsticks, bakery products
- coffee, tea, infusions
- confectionary, chocolate and pastry
- dairy products and cheese
- fresh and preserved fruit & vegetables
- ice creams and other frozen products
- meat and cured meat
- oil, vinegar, other dressings and spices
- pasta, rice, cereals and flour
- starters, jams, sauces, gastronomic specialties
- agricultural machineries
- machineries for the food and beverage industry
- machineries for the wine industry
- other equipment, services and technologies for the food and beverage industry
- vending machines
- laboratory testing
- agricultural advisory service
- food hygiene test, food processing control system.



The Team ascertains international players' needs and upon request suggests possible suppliers and arranges matchmaking activities:

organization of b2b meetings in Piemonte or on one's premises

visits to local companies to discover the region's agrifood sector

participation in international events

trade missions to connect demands and supplies

The project team's assistance is supply chain focused and completely free of charge for international players. It ascertains their outsourcing needs and arranges b2b meetings according to their technical requirements with the most suitable partners - in Piemonte or on their premises -, visits to local companies to discover the region's agrifood sector, participation in international events and trade missions to connect demand and supply.

Thanks to new technologies and platforms virtual meetings can also be arranged.

For more information on the **AGRIFOOD sector** in **Piemonte** and its business opportunities the **Project's Team**:

agrifood@centroestero.org Ph. +39 011 6700 507/622/523



Piemonte Agency

To come to know about the local economic system, to get information on business opportunities in the area and to find a quality destination for direct investment, the Regione Piemonte offers an entry point: Piemonte Agency, the one-stop-shop to get in touch with Piemonte.

The Agency provides a complete range of free services to foreign companies:

- wishing to locate in Piemonte
- searching for suppliers and partners in a variety of sectors
- needing technical training on foreign trade

The Agency is a reliable partner that guarantees:

- responsive and tailored assistance at all stages of the investment project
- matchmaking of the regional production offer with the needs expressed by international markets
- targeted activities to connect highly qualified local companies with foreign partners
- training in the field of internationalization
- international cooperation projects

Piemonte Agency

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